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## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Andrew J. SHIELDS, et al.

FILING DATE

November 16, 2000

GROUP

2877

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE     | NAME                    | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|----|--------------------|----------|-------------------------|-------|--------------|-------------------------------|
| DM                  | AA | 5,607,876          | 03/04/97 | D. K. BIEGELSEN, et al. |       |              |                               |
|                     | AB |                    |          |                         |       |              |                               |
|                     | AC |                    |          |                         |       |              |                               |
|                     | AD |                    |          |                         |       |              |                               |
|                     | AE |                    |          |                         |       |              |                               |
|                     | AF |                    |          |                         |       |              |                               |
|                     | AG |                    |          |                         |       |              |                               |
|                     | AH |                    |          |                         |       |              |                               |
|                     | AI |                    |          |                         |       |              |                               |
|                     | AJ |                    |          |                         |       |              |                               |
|                     | AK |                    |          |                         |       |              |                               |
|                     | AL |                    |          |                         |       |              |                               |
|                     | AM |                    |          |                         |       |              |                               |
|                     | AN |                    |          |                         |       |              |                               |

## FOREIGN PATENT DOCUMENTS

|    |    | DOCUMENT<br>NUMBER | DATE       | COUNTRY                       | TRANSLATION<br>YES | NO |
|----|----|--------------------|------------|-------------------------------|--------------------|----|
| DM | AO | 2 354 368          | 03/21/2001 | GREAT BRITAIN                 |                    |    |
|    | AP | 2 215 911          | 09/27/89   | GREAT BRITAIN                 |                    |    |
|    | AQ | 0 877 428          | 11/11/98   | EUROPE                        |                    |    |
|    | AR | 0 875 946          | 11/04/98   | EUROPE                        |                    |    |
|    | AS | 03-046289          | 02/27/91   | JAPAN (with English Abstract) |                    | X  |
|    | AT | 0 881 691          | 12/02/98   | EUROPE                        |                    |    |
|    | AU |                    |            |                               |                    |    |
|    | AV |                    |            |                               |                    |    |

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

|    |    |   |
|----|----|---|
| DM | AW | J. KIM, et al., Nature, vol. 397, pages 500-503, "A SINGLE-PHOTON TURNSTILE DEVICE", February 11, 1999  |
|    | AX | S. N. MOLOTOV, et al., JETP Lett., vol. 63, no. 8, pages 687-693, "QUANTUM CRYPTOGRAPHY BASED ON QUANTUM DOTS", April 25, 1996  |
|    | AY | J. M. GERARD, et al., Journal of Lightwave Technology, vol. 17, no. 11, pages 2089-2095, "STRONG PURCELL EFFECT FOR InAs QUANTUM BOXES IN THREE-DIMENSIONAL SOLID-STATE MICROCAVITIES", November 1999 |
|    | AZ | J. M. GERARD, et al., Physical Review Letters, vol. 81, no. 5, pages 1110-1113, "ENHANCED SPONTANEOUS EMISSION BY QUANTUM BOXES IN A MONOLITHIC OPTICAL MICROCAVITY", August 3, 1998                  |

Examiner

DM 11-16-03

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.